The College Placement Council 62 Highland Avenue / Bethlehem, PA 18017

The national association for career planning, placement, and recruitment

A3940-1.8

CPC Salary Survey

REGIONAL Interim Report No. 2, March 1984

WESTERN REGION (WCPA)

Arizona State University
California Institute of Technology
California Polytechnic State University - San Luis Obispo
California State Polytechnic University - Pomona
California State University - Chico
California State University - Fresno
California State University - Long Beach
California State University - Sacramento
University of California - Berkeley
University of California - Los Angeles
University of Idaho
University of Nevada - Reno
Oregon State University
University of Oregon
Portland State University
San Diego State University
San Jose State University
University of Southern California
University of Southern California - Graduate School of Business Administration
Stanford University
Stanford University - Graduate School of Business Administration
Washington State University
University of Washington

The 187 placement offices at the 162 colleges and universities that participate in the *Salary Survey* are divided into seven geographic regions. The placement offices listed comprise the Western region.

The data are based on salary offers made to students graduating between September 1, 1983, and August 31, 1984. Tables on pages 2 through 5 list data on both regional and national levels for the interim period (February 4 through March 2) and cumulatively (September 1 through March 2). The block tables contain data for the interim period only.

SCOPE AND NATURE OF THE SURVEY

The scope, nature, and coverage of the CPC *Salary Survey* are particularly important to the interpretation and proper use of the statistics.

Offers are reported from employing organizations in business, industry, government, and non-profit and educational organizations. The offers are base starting salary offers and do not include fringe benefits or overtime. The data cover a broad range of functional positions, except teaching. Confidentiality is maintained for the individual, the college, and the employer.

The *Survey* reports offers, not acceptances, with no limit on the number of offers per student. Therefore, offers in the study cannot be equated with actual hires, and when the economic climate changes substantially, the ratio of offers to hires usually changes also, making comparison with other years no longer valid. In those categories where offers are relatively few, the data should be regarded only as an indication.

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(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY CURRICULUM FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[1]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	56	1052	$1564	$1630	$1704	$1583	$1300	361	3454	$1535	$1622	$1666	$1550	$1341
Business—General (incl. Mgmt.)	60	313	1564	1532	2088	1461	1200	234	1385	1473	1504	1900	1416	1200
Marketing & Distribution	11	113	1307	1464	*	*	*	63	594	1399	1468	1750	1375	1000
HUMANITIES & SOCIAL SCIENCES														
Humanities	4	26	1143	1304	*	*	*	18	153	1343	1339	*	*	*
Economics[2]	5	20	1280	1554	*	*	*	14	87	1407	1443	*	*	*
Other Social Sciences	9	44	1098	1217	*	*	*	38	267	1256	1310	1625	1208	800
ENGINEERING														
Aeronautical	4	26	2117	2054	*	*	*	16	142	2128	2121	*	*	*
Chemical	17	282	2257	2314	*	*	*	28	629	2222	2273	2466	2290	2030
Civil (incl. Construction, Sanitary & Transportation Engrg.)	11	58	1881	1855	*	*	*	46	415	2049	1883	2402	2057	1600
Electrical (incl. Computer Engrg.)	100	834	2215	2206	2450	2250	2000	279	3053	2151	2175	2400	2200	1794
Geological	2	13	775	2022	*	*	*	3	26	1017	1988	*	*	*
Industrial	13	104	2083	2126	*	*	*	30	340	2101	2105	2300	2093	1840
Mechanical	45	519	2213	2198	2677	2195	1794	124	1642	2154	2173	2500	2150	1794
Metallurgical (incl. Metallurgy & Ceramic Engrg.)	+	29	+	2238				4	93	2204	2197	*	*	*
Mining	+	3	+	2391				+	22	+	1947			
Nuclear (incl. Engrg. Physics)	+	9	+	2248				+	26	+	2214			
Petroleum	3	41	2621	2474	*	*	*	3	179	2621	2528	*	*	*
Engineering Technology	16	59	2163	2037	*	*	*	31	339	2110	2061	2400	2100	1900
SCIENCES														
Agricultural Sciences	6	16	1329	1366	*	*	*	20	121	1376	1402	1754	1275	1200
Biological Sciences	3	5	1095	1140	*	*	*	5	30	1153	1388	*	*	*
Chemistry	+	8	+	2029				1	48	1263	1761	*	*	*
Computer Science	39	384	2124	2024	2650	2125	1750	126	1137	2084	2004	2417	2100	1760
Health (Medical) Professions	2	22	1475	1693	*	*	*	6	162	1668	1596	*	*	*
Mathematics	4	31	1777	1958	*	*	*	6	92	1820	1926	*	*	*
Other Physical & Earth Sciences	+	8	+	2032				6	74	1946	1816	*	*	*
Totals	410	4019						1462	14510					

[1] Percentiles are computed on regional data.
[2] Includes economics programs with both business and social science orientation.
* Not computed for fewer than 20 offers.
+ No offers reported.

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Bachelor's Degree Candidates

BY FUNCTIONAL AREA FOR ALL TYPES OF EMPLOYERS	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Accounting/Auditing	64	1055	$1519	$1627	$1667	$1551	$1200	387	3455	$1524	$1619	$1666	$1542	$1333
Business Administration	19	152	1482	1534	*	*	*	104	654	1462	1499	1958	1375	1100
Communications	1	17	2250	1693	*	*	*	5	85	1580	1516	*	*	*
Community & Service Orgs. Work	4	10	999	1154	*	*	*	8	72	1167	1343	*	*	*
EDP-Programming/Systems	62	395	2078	2017	2335	2138	1650	161	1241	2058	1996	2340	2083	1650
Engineering	191	1844	2206	2210	2500	2210	1840	527	6400	2148	2168	2423	2167	1794
Farm & Natural Resources Mgmt.	3	6	1305	1546	*	*	*	7	38	1357	1347	*	*	*
Finance & Economics	15	76	1404	1536	*	*	*	39	303	1457	1523	1800	1350	1100
Health (Medical) Services	4	28	1141	1545	*	*	*	6	184	1261	1543	*	*	*
Manufacturing &/or Industrial Oprs.	8	82	1785	1973	*	*	*	23	324	1820	1991	2340	1916	1416
Mathematics/Statistics	+	21	+	1899				1	74	1300	1844	*	*	*
Merchandising/Sales Promotion	18	88	1336	1365	*	*	*	103	521	1350	1373	1500	1300	1100
Personnel/Employee Relations	6	29	1649	1502	*	*	*	16	86	1535	1440	*	*	*
Research—Non-Scientific	2	13	1792	1623	*	*	*	4	67	1865	1715	*	*	*
Research—Scientific	1	44	850	2032	*	*	*	7	206	1714	1916	*	*	*
Rotational Training—Non-Technical	1	36	1417	1491	*	*	*	14	195	1315	1380	*	*	*
Rotational Training—Technical	1	20	1310	2122	*	*	*	1	97	1310	2066	*	*	*
Sales—Non-Technical Degree	8	95	1263	1572	*	*	*	44	458	1436	1493	1800	1455	1080
Sales—Technical/Scientific Degree	2	8	1898	2080	*	*	*	5	50	1766	1823	*	*	*
Totals	410	4019						1462	14510					

' Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates
Inexperienced
(One Year Or Less Of Full-Time, Non-Military Employment)

GRADUATE PROGRAM	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES'		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
BUSINESS														
Accounting	1	41	$1625	$1876	*	*	*	8	314	$1739	$1924	*	*	*
MBA (Non-Technical Undergraduate)	+	142	+	2370				14	449	1877	2116	*	*	*
MBA (Technical Undergraduate)	+	42	+	2682				+	89	+	2434			
MS-Business (incl Mgmt., Mktg., Finance, etc.)	3	13	2182	2054	*	*	*	13	87	2399	2032	*	*	*
Industrial Mgmt. (incl. Industrial Admin.)	+	2	+	2250				1	18	2500	2102	*	*	*
Administration (incl. Public, Hospital, etc.)	+	+	+	+				+	12	+	1768			
HUMANITIES & SOCIAL SCIENCES														
Humanities	+	2	+	1250				+	14	+	1344			
Social Sciences	+	3	+	1308				+	33	+	1595			
ENGINEERING														
Chemical	1	33	2675	2548	*	*	*	5	78	2384	2502	*	*	*
Civil (incl. Construction, Sanitary, & Transportation Engrg.)	+	8	+	2175				6	54	2558	2251	*	*	*
Electrical (incl. Computer Engrg.)	7	91	2646	2592	*	*	*	30	267	2540	2537	$2838	$2583	$2340
Industrial	1	11	3042	2457	*	*	*	6	45	2599	2464	*	*	*
Mechanical	9	73	2747	2556	*	*	*	23	186	2601	2510	2917	2592	2375
Nuclear (incl. Engrg. Physics)	+	5	+	2538				+	11	+	2511			
SCIENCES														
Chemistry	+	7	+	2443				1	21	2750	2198	*	*	*
Computer Science	2	58	3179	2478	*	*	*	7	155	2798	2451	*	*	*
Geology & Related Geological Sciences	+	11	+	2365				+	28	+	2323			
Mathematics	1	8	3460	2518	*	*	*	2	15	2751	2301	*	*	*
Metallurgy (incl. Met. Engrg., Materials Engrg. Science, & Ceramics)	+	4	+	2477				1	21	2917	2464	*	*	*
Totals	25	554						117	1897					

' Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

(Data Combined For Men and Women)

AVERAGE MONTHLY SALARY OFFERS

Master's Degree Candidates—Experienced[1]

GRADUATE PROGRAM	INTERIM PERIOD 2/4/84 THROUGH 3/2/84							CUMULATIVE PERIOD 9/1/83 THROUGH 3/2/84						
	NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]			NUMBER OF OFFERS		AVERAGE $ OFFERS		PERCENTILES[2]		
	Regional	National	Regional	National	90th	50th	10th	Regional	National	Regional	National	90th	50th	10th
Over 1 to 2 years														
MBA - Non-Tech Undergraduate	1	43	$2083	$2735	*	*	*	2	113	$2625	$2399	*	*	*
MBA - Tech Undergraduate	+	17	+	2872				+	27	+	2689			
Over 2 to 4 years														
MBA - Non-Tech Undergraduate	2	44	1975	2856	*	*	*	6	87	1879	2577	*	*	*
MBA - Tech Undergraduate	+	11	+	2970				+	21	+	2689			
Over 4 years														
MBA - Non-Tech Undergraduate	4	49	1734	2797	*	*	*	8	103	2296	2641	*	*	*
MBA - Tech Undergraduate	+	13	+	2902				+	16	+	2858			
Totals	7	177						16	367					
ENGINEERING														
Chemical	2	11	$3325	$3261	*	*	*	5	31	$3230	$3201	*	*	*
Civil (incl Construction, Sanitary, & Transportation Engrg)	2	2	3583	3583	*	*	*	2	5	3583	3195	*	*	*
Electrical (incl Computer Engrg)	1	13	3142	3332	*	*	*	5	42	3230	3247	*	*	*
Mechanical	+	5	+	3240				2	11	2396	3162	*	*	*
SCIENCES														
Chemistry	1	27	3000	2932	*	*	*	4	54	2979	2880	*	*	*
Mathematics (incl Oprs Research, Statistics, & Actuarial Science)	+	4	+	2499				1	9	3000	2939	*	*	*
Metallurgy (incl Met Engrg , Materials Engrg / Science, & Ceramics)	+	3	+	3330				+	4	+	3365			
Physics	1	5	3417	3372	*	*	*	2	15	3375	3006	*	*	*
Totals	7	70						21	171					

DOCTORAL DEGREE CANDIDATES

[1] Years of previous full-time, non-military employment
[2] Percentiles are computed on regional data
* Not computed for fewer than 20 offers
+ No offers reported

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 1 - PAGE 1

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
ACCOUNTING	1533 1625 1350	41	1610	2	1820	3	1580	5	1900	1	1502	2
BUSINESS - GENERAL	1371	4	1375	15	1388	16	1856	13			1550	1
MARKETING/DISTRIBUTN			1154	2	1310	6	1860	1				
HUMANITIES					1053	3						
ECONOMICS			1280	5								
OTHR SOCIAL SCIENCES	1625	1			1102	5	1400	1				

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 1 - PAGE 2

CURRICULUM	ACCTG-PUBLIC		BANK-FINANCE		MERCHANDSNG		AERO-ELECTRNC		AUTO, MECH-EQPT		BLDG MATERIAL	
AERONAUTICAL							2156	3				
CHEMICAL							2383	1			2325	2
CIVIL -CNSTR/SAN/TRP							1775	2			1822	5
ELECTRICAL -COMPTR							2212 2425 2000	69			2259	2
GEOLOGICAL					700	1						
INDUSTRIAL							2010	9			2167	1
MECHANICAL							2141	17			2340	1
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH					2010	1	2091	10			2175	2

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 1 - PAGE 3

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT BLDG MATERIAL
AGRICULTURL SCIENCES			1100 2	780 1	
BIOLOGICAL SCIENCES				1335 1	
CHEMISTRY					
COMPUTER SCIENCE	1500 1		1825 2	2159 26 2300 1975	
HEALTH (MED) PROFSNS					
MATHEMATICS				1870 3	
OTHR PHYSCL/EARTH SC					

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2
BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 2 - PAGE 1

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
ACCOUNTING					1500	1					1733	1
BUSINESS - GENERAL			1500	1							1807	3
MARKETING/DISTRIBUTN			1100	1	1250	1						
HUMANITIES												
ECONOMICS												
OTHR SOCIAL SCIENCES												

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 2 - PAGE 2

CURRICULUM	CHEMCLS-DRUG		ELECTRL MAC		FOOD-BEVERAGE		GLASS-PAPER		METALS/PRODS		PETRO/ALLIED	
AERONAUTICAL												
CHEMICAL	2173	5	2030	1			2500	1			2456	4
CIVIL -CNSTR/SAN/TRP												
ELECTRICAL -COMPTR			2207	12					2250	1	2500	1
GEOLOGICAL												
INDUSTRIAL	2165	1							2400	1		
MECHANICAL			2266	4			2145	4	2300	1	2447	4
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS											2621	3
ENGINEERING TECH											2584	2

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 2 - PAGE 3

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
AGRICULTURL SCIENCES			1666 1	2080 1		
BIOLOGICAL SCIENCES						
CHEMISTRY						
COMPUTER SCIENCE		2250 1				2130 7
HEALTH (MED) PROFSNS	1650 1					
MATHEMATICS						
OTHR PHYSCL/EARTH SC						

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 3 - PAGE 1

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
ACCOUNTING												
BUSINESS - GENERAL	1603	4			2609	2			1325	1		
MARKETING/DISTRIBUTN												
HUMANITIES											1414	1
ECONOMICS												
OTHR SOCIAL SCIENCES											675	2

AVERAGE MONTHLY SALARY OFFERS MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2
BY CURRICULUM & EMPLOYER INTERIM PERIOD 2/4/84 THROUGH 3/2/84 PART 3 - PAGE 2

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AERONAUTICAL							2000	1				
CHEMICAL	1564	1			2280	2						
CIVIL -CNSTR/SAN/TRP	2080	1			2402	1	1794	1	1750	1		
ELECTRICAL -COMPTR	2328	3			2421	6	1780	5	2677	1		
GEOLOGICAL											850	1
INDUSTRIAL					2250	1						
MECHANICAL					2677	6	1871	7	1950	1		
METALLURGICAL												
MINING												
NUCLEAR -ENGRG PHYS												
PETROLEUM -NATL GAS												
ENGINEERING TECH	2166	1										

AVERAGE MONTHLY SALARY OFFERS — MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY CURRICULUM & EMPLOYER — INTERIM PERIOD 2/4/84 THROUGH 3/2/84 — PART 3 - PAGE 3

CURRICULUM	RESRCH/CONSLT		TIRE-RUBBER		UTLTIES-PUBLC		GOVT-FEDERAL		GOVT-LCL/STATE		NON-PROFIT ORG	
AGRICULTURL SCIENCES									1250	1		
BIOLOGICAL SCIENCES									850	1	1100	1
CHEMISTRY												
COMPUTER SCIENCE	1750	1			2650	1						
HEALTH (MED) PROFSNS											1300	1
MATHEMATICS	1500	1										
OTHR PHYSCL/EARTH SC												

AVERAGE MONTHLY SALARY OFFERS TO MBA CANDIDATES MARCH 1984 WCPA REGIONAL INTERIM REPORT NUMBER 2

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 1 INTERIM PERIOD 2/4/84 THROUGH 3/2/84

CURRICULUM	ACCTG-PUBLIC	BANK-FINANCE	MERCHANDSNG	AERO-ELECTRNC	AUTO, MECH-EQPT	BLDG MATERIAL
MBA - NON-TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
MBA - TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 2 INTERIM PERIOD 2/4/84 THROUGH 3/2/84

CURRICULUM	CHEMCLS-DRUG	ELECTRL MAC	FOOD-BEVERAGE	GLASS-PAPER	METALS/PRODS	PETRO/ALLIED
MBA - NON-TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
MBA - TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /

BY TECHNICAL/NON-TECHNICAL CURRICULUM & EMPLOYER PART 3 INTERIM PERIOD 2/4/84 THROUGH 3/2/84

CURRICULUM	RESRCH/CONSLT	TIRE-RUBBER	UTLTIES-PUBLC	GOVT-FEDERAL	GOVT-LCL/STATE	NON-PROFIT ORG
MBA - NON-TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /
MBA - TECHNICAL	/ / /	/ / /	/ / /	/ / /	/ / /	/ / /